

April 4, 2008



U.S. Department  
of Transportation

East Building, PHH-30  
1200 New Jersey Avenue S.E.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 14644

**EXPIRATION DATE: March 31, 2010**

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: El Aero Services, Inc.  
Elko, NV
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of certain hazardous materials by cargo aircraft only in remote areas of the US without being subject to certain hazard communication and packaging requirements. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
  - b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
  - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 172.200, 172.300, 172.400 in that shipping papers and certain marking requirements are waived and Part 178 in that certain packaging requirements are waived.
5. BASIS: This special permit is based on the application of El Aero Services, Inc. dated January 3, 2008 submitted in accordance with § 107.105 and the public proceeding thereon.

**April 4, 2008**6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identification Number</b>	<b>Packing Group</b>
Aerosols, flammable, (each not exceeding 1 L capacity)	2.1	UN1950	N/A
Air, compressed	2.2	UN1002	N/A
Batteries, wet, filled with acid, electric storage	8	UN2794	III
Butane see also Petroleum gases, liquefied	2.1	UN1011	N/A
Diesel fuel	3	UN1202	III
Engines, internal combustion, flammable gas powered	9	UN3166	N/A
Flammable liquids, n.o.s.	3	UN1993	I
Gasoline	3	UN1203	II
Lighters or Lighter refills cigarettes, containing flammable gas	2.1	UN1057	N/A
Lithium batteries packed with equipment	9	UN3091	II
Lithium batteries, contained in equipment	9	UN3091	II
Oxygen, compressed	2.2	UN1072	N/A
Paint related material including paint thinning, drying, removing, or reducing compound	3	UN1263	I
Petroleum distillates, n.o.s. or Petroleum products, n.o.s.	3	UN1268	I

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<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identification Number</b>	<b>Packing Group</b>
Propane see also Petroleum gases, liquefied	2.1	UN1978	N/A
Rags, oily	4.2	UN1856	III

**7. SAFETY CONTROL MEASURES:**

- a. PACKAGING - Prescribed packaging is the manufacturer's original packaging or a packaging of equal or greater strength and integrity.
- b. All packages must be blocked and braced to prevent movement.
- c. Aerosols and compressed gases must be secured in an upright position with protective caps and/or covers installed to prevent any unwanted discharge.
- d. Batteries must have their terminals insulated to prevent short circuits.
- e. Liquid fueled or gasoline powered equipment may be filled to not more than 80% of their capacity to allow for expansion due to altitude changes.
- f. Lithium batteries must remain installed in electronic devices. Spare batteries must be separated from other metallic objects by being packed in a sturdy plastic bag. Battery powered equipment must be packaged in a manner that prevents accidental activation.
- g. Propane must be packaged in DOT 4BW240 cylinders.
- h. Division 4.2 materials must be transported in sealed containers to prevent any spontaneous combustion.
- i. The requirements for shipping papers are waived.

j. Each outer packaging must be labeled for the hazardous materials contained within.

8. SPECIAL PROVISIONS:

a. When packages are transported by use of slings or other means underneath a helicopter, all supporting members (ropes, cables, etc.) including packaging appurtenances or lug attachments must be adequate to withstand a safety factor of 4, the maximum "g" loading imposed in transportation.

b. The aircraft operator must maintain permanent records of each flight during which hazardous materials are carried under the authority of this special permit. This record must be made available at its principal business office to representatives of the Federal Aviation Administration and submitted to the Associate Administrator for Hazardous Materials Safety (AAHMS) upon request. The record for each flight must include:

1. Name of the shipper(s).
2. Name of the consignee(s).
3. Origin airport(s) or loading location(s).
4. En route airport(s) or loading location(s) (as applicable).
5. Destination airport or landing location (as applicable).
6. Shipping name and class of each hazardous material.
7. Net weight of each hazardous material.
8. Name of each pilot and any other person aboard the aircraft.
9. Registration number of the aircraft.
10. Name of the individual representing the owner or operator of each manned airport who granted advance permission for the aircraft to land or take-off while it was being operated under this special permit.

The record required by this paragraph must be maintained current to within 72 hours of each flight under this special permit.

c. OPERATIONAL CONTROLS - Transportation is authorized only in remote areas of the US and must be conducted as far as practicable from heavily populated areas.

- d. MARKING - The marking requirements of 49 CFR 172.301(a) and (c) are waived. Each package is subject to the orientation marking requirements in § 172.312.
9. MODES OF TRANSPORTATION AUTHORIZED: Cargo aircraft.
10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each aircraft used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
  - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term

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"exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



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for Theodore L. Willke  
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at [http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm). Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: LaValle